CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the USPTO-EFS-Web to Examiner Dipakkumar Gandhi on June 7, 2006.

Jackie Tanda

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Date: June 7, 2006

Hayden C. CRANFORD Jr., et al. Confirmation No: 5429

Serial No: 10/680,679 Group Art Unit: 2138

Filed: October 7, 2003 Examiner: Dipakkumar Gandhi

For: METHOD AND SYSTEM FOR USING STATISTICAL SIGNATURES FOR TESTING HIGH-SPEED CIRCUITS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated March 7, 2006, please amend the above-identified application in the following manner:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.